

From: [Brescia, Nicolas](#)
To: [R6 OSC](#)
Cc: [Paisley, Eric](#); [Ragon, Derek](#)
Subject: R6 Daily Ops Report: Including Updates from Amarillo Aluminum Phosphide Incident and Broken Arrow Mercury Spill
Date: Tuesday, January 10, 2017 8:12:17 AM

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**Report
Period:**

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Beginning: 01/09/2017 0800

Ending: 01/10/2017 0800

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R6 Daily Ops Status Report

Current Status (8:02 AM CST on 1/10/2017)

Personnel

R1:	Hayes	Outposted OSC's	
Tel Duty:	Brescia	Houston, TX/Zehner	Available

Available OSC's:

Adams	Adams	Bernier
Brescia	Delgado	Fife
Foster	Guidry	Hayes
Rinehart	Smalley	

Unavailable OSC's:

Baxter	Delgado	Enders
Martin	Mason	McAteer
Moore	Rhotenberry	Smith
Todd		

Reported Activities (1/9/2017 8:00:00 AM CST - 1/10/2017 8:02:00 AM CST)

Spill Notifications

State	Oil	Haz	Rad	Other	
AR	0	0	0	0	
LA	0	2	0	0	
NM	0	0	0	0	
OK	0	0	0	1	
TX	6	1	0	0	
Total	6	3	0	1	= 10 (+1 unclassified in the Hotline Log)

Significant Events

No significant events for this reporting period

Field Operations

Activity: Amarillo Aluminum Phosphide Incident

Location: Amarillo TX

Contact: Jhana Enders/Wren Stenger

Start Date: 2017/01/10 **Type:** Emergency **Status:** Active
Response

Comments: EPA Multi Media Division is hosting coordination calls to share situational awareness and coordinate future public information releases. The next call is scheduled for Tuesday.

EPA continues to support the local and state response efforts within unified command.

The locals have secured the property preventing the public from having access.

TCEQ and EPA continue cleanup. Spent aluminum phosphide has been secured and is being deactivated on the property.

EPA has mobilized a mobile command post to support in the ongoing TCEQ/EPA operations.

Unified Command is developing a re- habitation plan.

Activity: Broken Arrow mercury Spill

Location: Broken Arrow OK

Contact: Eric Delgado

Start Date: 2017/01/09 **Type:** Emergency **Status:** Active
Response

Comments: The EPA Team arrived at the residence at 07:30 hours on 1/9/2017 to begin emergency assessment and removal operations.

Upon arrival at 07:30 am on 1/9/2017, the EPA Team observed that the windows in Bedrooms #1 and #2 (spill site) were open, and being vented with floor fans. The interior of the residence was 68 degrees F. Contractors closed the windows to the home, turned off floor fans venting the open windows, and heated the home to 78 degrees F. Contractors performed an initial screening of the residence once the temperature reached 78 degrees F. Initial readings are reported in section 1.1.3. Upon completion of the initial assessment screening contractors began removing personal items from Bedroom #2, Bedroom#3, Bathroom #2, and the Living room. Large furniture was placed directly temporary portable PODS, and smaller personal items were bagged in sealed poly bags. The headspace of the bags was measured, and those reporting concentrations of < 6.0 µg/m³ are considered safe for the resident to retain.

As of 1/9/2017, EPA Team has screened approximately 44 bags of personal items. The EPA Team also removed all carpeting and padding from Bedroom #2 and Bedroom #3, and cleaned the area in multiply swaths with a mercury vacuum. Intermittent monitoring of the rooms with the Lumex aided in the identification of “hot spots” identified for concentrated removal efforts. Several beads of free elemental mercury were identified in cracks in the flooring of Bedroom #2 once carpet was removed. The free liquid mercury was collected and secured in a sealed glass container for disposal. At 20:00 hours, the EPA Team secured the house for the night. The EPA Team will return to the site at 06:30 hours on 1/10/2017 to continue screening of personal items and removal of mercury in the residence.

Exercises

No exercises for this reporting period

January 10 ERB Calendar

All Day Brandi - out of the country
All Day Hayes, Mark Response Duty

All Day Rhotenberry, Explo Systems, Inc., -- Camp Minden, LA
All Day Delgado, Eric TVL-Broken Arrow Hg
All Day Brescia, Nicolas Phone Duty -- Dallas
12:00 AM - 12:00 AM Perry, Chris FLEX - Reviewing FRPs
12:00 AM - 12:00 AM McAteer, Mike Grace River Road Site -- New Orleans, LA
12:00 AM - 12:00 AM Air Monitoring for Emergency Response Course -- Addison
12:00 AM - 12:00 AM Baxter, Madison Air Monitoring for Emergency Response Course -- Addison
12:00 AM - 12:00 AM Hayes, Mark Air Monitoring Trng -- EPA Training Facility, Addison, TX
12:00 AM - 12:00 AM Smith, DonaldP Air Monitir Training -- COOP
12:00 AM - 12:00 AM Ted Mizutowicz -- RMP Inspection in AR
12:00 AM - 12:00 AM Foster, Althea RMP Inspection -- Batesville, AR
All Day Bernier, Roberto Air monitoring trng -- COOP
All Day Moore, Gary Air Monitoring Training -- Addison, TX
10:00 AM - 12:00 AM Adams, Pratistha AMER Course, Addison,TX -- R6SF_PRB_Calendar
7:30 - 4:00 PM Adams, Adam Flex -- AWL